In this regard, more than 550 projects in the aforesaid technologies have been financially supported, with a support level of around 50 per cent.

Experiment of generating power from gravitational force of earth

†646. MS. SUSHILA TIRIYA:
SHRI MOTILAL VORA:

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that a person in Delhi has done an experiment of generating power from gravitational force of the earth;

(b) whether officers of his Ministry have also witnessed it;

(c) whether such power generation is economcial as well as pollution free; and

(d) if so, the steps taken by Government to promote this experiment?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) A person in Delhi has claimed that he has done an experiment of generating power from gravitational force of the earth.

(b) to (d) The above claim was examined in the Ministry and the concerned person was given an opportunity to explain his experiment. His claim could not be substantiated scientifically. No cost and other technical details were provided by him to justify that such power generation is economical. The Government has not taken any steps to promote the experiment.

Disparity in electricity rates in NDMC and MCD areas

647. SHRIMATI SYEDA ANWARA TAIMUR: Will the Minister of POWER be pleased to state:

(a) the rates of power in NDMC areas in Delhi;

(b) the corresponding rates that are being charged in MCD areas of Delhi;

(c) the reasons for which NDMC is able to charge less as compared

†Original notice of the question was received in Hindi.

to MCD areas even when the later is in private hands; and

(d) the steps Government propose to check unnecessary increase in power rates in MCD areas in Delhi?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) The tariff charged from various categories of consumers in NDMC area is given in Statement-I (*See* below).

(b) The tariff charged from the consumers in BSES Yamuna, BSES Rajdhani and North Delhi Power Ltd. is given in Statement-II (*See* below).

(c) and (d) Tariff for various categories of consumers are required to be decided by the State Regulatory Commissions in accordance with the provisions of the Electricity Act, 2003. Accordingly, the tariff rate for various categories of consumers in Delhi is determined by Delhi Electricity Regulatory Commission (DERC).

The tariff of NCT of Delhi for the geographical areas which are serviced by the North Delhi Power Limited (NDPL), BSES Yamuna Power Limited (BYPL) and BSES Rajdhani Power Limited (BRPL) are governed by the Policy Directions issued by the Government of NCT of Delhi in relation to the restructuring of the erstwhile Delhi Vidyut Board Section 14 of the Policy Directions issued by the Government *vide* their notification of 22nd November, 2001 states that as a matter of Policy, the Government has decided that retail tariff for the three Distribution Licensees shall be identical till the end of 2006-07 *i.e.* consumers of a particular category shall pay the same retail tariffs irrespective of their geographical location. These policy directives are not applicable in respect of the New Delhi Municipal Council (NDMC) and the retail tariff in the NDMC areas is different.

As the NDMC is having revenue surplus due to low AT&C loss DERC in its order has stated that there is no need to increase tariff in the area served by NDMC. Privatized distribution companies have brought down the AT&C in their areas losses below the levels targeted at the time of privatization.

Statement-I

Electricity Tariff in Delhi (NDMC) w.e.f. 01-06-2001

Category No.	Category of Service	Fixed/Demand	Energy Charge	Minimum Charge
1	2	3	4	5
1.1	Domestic			
	a) Life line (upto 50 KWh/month)		131Paise/KWh	
	b) Domestic Light, Fan and Power (Single delivery point)			60 Rs./KW/Month
	0-100		158 Paise/KWh	
	101-200		221 Paise/KWh	
	201-400		315 Paise/KWh	
	Above 400		378 Paise/KWH	
1.2	Domestic Light, Fan and Power (On separate delivery points/ meters)			
	a) Lighting/Fan		SAME AS ABOVE	60 Rs./KW/Month
	b) Power		378 Paise/KWh	60 Rs/KW/Month
2.1	Non Domestic-LT			
	a) Single phase(<=5KW)		462 Paise/KWh	200 Rs./KW/Month
	b) Three phase(> 5KW)		525 Paise/KWh	200 Rs./KW/Month
2.2	Mixed load (High Tension)- MLHT (Sanctioned load>100 KW)			
	a) Supply on 11 KV			
	i) Two part tariff	150 Rs./KW/Month	410 Paise/KVAh	176 Rs./KW/Month

	ii) Consolidated rate		637 Paise/KWh	
	b) 1) Supply on LT (400 Volts) where supply is given from NDMC sub-station			
	i) Two part tariff	200 Rs./KW/Month	488 Paise/KVAh	235 Rs./KW/Month
	ii) Consolidated rate		764 Paise/KVAh	
	2) where the applicant provides built up space for Sub-Station	TARIFF FOR 11 KV SUPPLY AS ABOVE PLUS 10%		
3.0	Small Industrial Power-SIP		431 Paise/KVAh	200 Rs./KW/Month
4.0	Public Lighting	60 Rs./Month/Street light as maintenance charge	373 Paise/KWh	
5.0	Railway Traction			
	a) Supply on 11 KV			
	i) Two part tariff	150 Rs./KW/Month PLUS	357 Paise/KVAh	
	ii) Consolidated rate	176/KWH as capacity blockage-fixed charge	576 Paise/KWH	
	b) Supply on LT (400 Volts)			
	i) Two part tariff	200 Rs. /KW/Month PLUS 235/KWh as capacity blockage-fixed charge	446 Paise/KWH	

1	2	3	4	5
	ii) Consolidated rate	235/KWh as capacity blockage-fixed charge	715 Paise/KWh	
	TEMPORARY SUPPLY			
6.1	For a total period			
	a) less than 16 days	Same as that of relevant category	Higher by 50% of the relevant category of tariff.	50% of elevant category
	b) More than or equal to 16 days	same as that of relevant category	Higher by 50% of the relevant category of tariff.	same as that of relevant category
6.2	For religious function of traditional and established characters and cultural activities		same as 1.1 without temporary surcharge	Same as 1.1
6.3	For major construction projects	Same as that of relevant category	Same as that of relevant category with temporary surcharge	Same as that of relevant category

Capacity blockage fixed charges as applicable in case of Railway Traction category shall be Rs. 1260X(2.97A+5) where 'A' is contract/maximum demand, whichever is higher, in MVA subject to minimum of Rs. 25000.

Rebate of 2.5% on the energy charges on 11KV rates for availing 3 phase supply on 33/66KV and 4% for supply on 220KV.

Statement

Electricity tariff in Delhi (bese & NDPL) w.e.f. 15.7.2005

Category No.	Category of Service	Fixed/Demand	Energy Charge
1	2	3	4
1.0	Domestic		
1.1	J.J. Clusters	175 Rs./ Month	
1.2	Domestic Lighting/Fan and Power (Single Delivery Point)		
	0.200	24 Rs./Month upto 2 KW	240 Paise.KWh
	201-400	60 Rs./Month above 2 and upto 5 KW	390 Paise/KWh
	Above 400	12 Rs./Month above 5 KW	460 Paise/KWh
1.3	Domestic Lighting/Fan and Power on 11KV Single Delivery Point (CGHS flats)	12 Rs./KW/Month	
	First 44.4% of consumption/Month		240 Paise/KWh
	next 44.4% of consumption/Month		390 Paise/KWh
	Next 11.2% of consumption/Month		460 Paise/KWh
			(Rebate of 15% admissible on notified tariff)
1.4	Domestic Lighting/Fan and Power Connections. in Unelectrified, left out Pockets and villages		
	(i) Upto 50 Sq. yards	264 Rs./Month	
	(ii) Between 51-100 Sq. yards	384 Rs./Month	
	(iii) Between 101-150 Sq. yards	504 Rs./Month	
	(iv) Between 151-200 Sq. yard	720 Rs./Month	
	(v) More than 200 Sq. yards only through installation of meter b licensee	Same as 1.2	
2.0	**NON-DOMESTIC (Low tension) NDLT-1**		
2.1.1	Non-Domestic (Low Tension) (NDLT-1		

1	2	3	4
	(b) Between 10-100KW		487 Paise.KWAh or #REF!/Paise/ KWh
2.1.2	Non-domestic Light/Power on 11KW Single Delivery Point for Commercial Complexes:NDLT-II	50 Rs./KW.Month	414 Paise/KVAh
2.2	Mixed Load (Higher Tention) 100KW:MLHT		
	(a) Supply on 11KV	150 Rs./KVA/Month	490 Paise/KVAh 2.5 Rebat for supply at 33/66KV 4% Rebate for supply at 220 Paise/KVAh
	(b) Supply on LT (400 Volts)	200 Rs./KVA/Month	564 Paise/KVAh
3.0	**INDUSTRY**		
3.1.1	Small Industrial Power<100KW		
	(SIP) Upto 10KW	50 Rs./KVA/Month	500 Paise/KWh
	>10KW to 100KW		435 Paise/KVAh or REF: Paise/KWh
3.1.2	Industry Power (SIP) on 11KW Single Delivery Point for Group of SIP consumer	50 Rs./KW/Month	370 Paise/KWAh
3.2	Large Industrial	Power>100KW (LIPO	
	(a) Supply on 11KV	150 Rs./KVA/Month	430 Paise/KWAh or REF/ Paise/KWh 2.5 Rebate for supply at 33/66 KV
	(b) Supply on LT (400 Volts)	200 Rs./KVA/Month	495 Paise KVAh
4.0	**AGRICULTURE**	12 Rs./KW/Month	150 Paise/KWh
5.0	Mushroom cultivation	12 Rs./KW/Month	300 Paise/KWh
6.0	**PUBLIC LIGHTING**		
	Street Lighting	73 Rs./Month as maintenance charges	460 Paise/KWh
	Signals & Blinkers		460 Paise/KWh
7.0	RAILWAY TRACTION	150 Rs./KVA/Month	375 Paise/KVAh
	Capacity blockage fixed charge	Rs. 1260*(2.97A+5)	where A is contract/

1	2	3	4
	Capacity blockage fixed charge	Rs. 1260*(2.97A+5)	where A is contract/ maximum demand, whichever is higher, in MVA subject to a minimum of Rs. 25000
8.0	DMRC(200 KV)	75 Rs./KVA/Month	230 Paise/KVAh
	DMRC(66 KV)	75 Rs./KVA/Month	230 Paise/KVAh
9.0	TEMPORARY SUPPLY		
9.1a	For less than 16 days	50% of relevant category	Temporary surcharge of 30% over relevant category
9.1b	For more than or equal to 16 days	Same as that relevant category	Temporary surcharge of 30% over relevant category
9.2	For residential cooperative group housing connections	Relevant Category tariff	Same as 1.2
9.3	For religious functions of traditional and established characters and cultural activities	Same as 1.1	Same as 1.2 without surcharge
9.4	For major construction projects	Relevant category tariff	Temporary surcharge of 30% over relevant category
9.5	For threshers		
	(a) During the thresing season for 30 days	Electricity Tax of MCD:Rs. 150/ Connection	Flat Rs. 3000
	(b) For extended period		On pro-rata basis for each week or part thereof

The following categories shall be billed at domestic rate indicated at category 1.2 if such premises are used exclusively for the purpose specified below:— Dispensary/ Hospitals/Public libraries/School/Working women's hostel/Orphanage/Charitable homes run by the MCD or the Government of NCT of Delhi; Small health Centres approved by the Department of health, Government of NCT of Delhi for providing chartiable services only; Recognised centres for welfare of blind, deaf and dumb, spastic children, physically handicapped persons as approved by the NCT of Delhi; Places of worship; Cheshire homes/orphanage; Electric crematoriums.

Delhi Government has decided to provide 10% subsidy to domestic consumers to offset the recent hike in tariff.